# TROPICAL CYCLONE BULLETIN NO. 5 Tropical Depression "FABIAN"

Issued at 5:00 PM, 17 July 2021 Valid for broadcast until the next bulletin at 11:00 PM today

## "FABIAN" SLIGHTLY ACCELERATES WHILE MAINTAINING ITS STRENGTH.

## Location of Center (4:00 PM)

The center of Tropical Depression "FABIAN" was estimated based on all available data at 1,205 km East of Extreme Northern Luzon (21.8°N, 133.4°E)

## Intensity

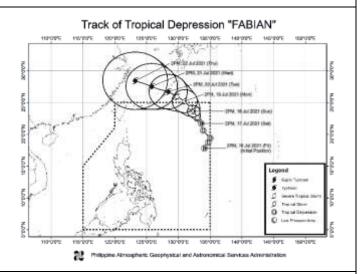
Maximum sustained winds of **55 km/h** near the center, gustiness of up to **70 km/h**, and central pressure of **1000 hPa** 

### **Present Movement**

North northwestward at 20 km/h

## **Extent of Tropical Cyclone Winds**

Strong winds extend outwards up to 250 km from the center



## TRACK AND INTENSITY FORECAST

	Center Position			Intensity		Movement
Date and Time	Lat. (°N)	Lon. (°E)	Location	MSW (km/h)	Cat.	dir. and speed (km/h)
12-Hour Forecast 2:00 AM 18 July 2021	22.6	133.0	1,170 km East Northeast of Extreme Northern Luzon	65	TS	NNW 10
24-Hour Forecast 2:00 PM 18 July 2021	23.6	132.4	1,130 km East Northeast of Extreme Northern Luzon	75	TS	NNW 10
36-Hour Forecast 2:00 AM 19 July 2021	24.2	131.9	1,100 km East Northeast of Extreme Northern Luzon	85	TS	NW 5
48-Hour Forecast 2:00 PM 19 July 2021	25.2	131.0	1,055 km East Northeast of Extreme Northern Luzon (outside the PAR)	100	STS	NNW 10
60-Hour Forecast 2:00 AM 20 July 2021	25.9	129.8	990 km Northeast of Extreme Northern Luzon (outside the PAR)	110	STS	NW 10
72-Hour Forecast 2:00 PM 20 July 2021	26.7	128.4	935 km Northeast of Extreme Northern Luzon (outside the PAR)	120	TY	WNW 15
96-Hour Forecast 2:00 PM 21 July 2021	27.5	125.8	845 km North Northeast of Extreme Northern Luzon (outside the PAR)	140	TY	WNW 10
120-Hour Forecast 2:00 PM 22 July 2021	28.4	123.2	855 km North of Itbayat, Batanes (outside the PAR)	140	TY	WNW 10

Prepared by: ACC/SMRR

Checked by: JSG



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### TROPICAL CYCLONE WIND SIGNALS IN EFFECT

No Tropical Cyclone Wind Signal is currently in effect.

#### HAZARDS AFFECTING LAND AREAS

### **Heavy Rainfall**

"FABIAN" is unlikely to bring heavy rainfall in the country throughout the forecast period. However, this tropical cyclone is currently enhancing the Southwest Monsoon which may bring monsoon rains over Palawan and Occidental Mindoro within 24 hours. For more information, see Weather Advisory #2 for Southwest Monsoon issued at 11:00 AM today.

# **Severe Winds**

The latest forecast scenario for "FABIAN" shows that the hoisting of Tropical Cyclone Wind Signals over any land area in the country remains less likely.

### HAZARDS AFFECTING COASTAL WATERS

In the next 24 hours, Tropical Depression "FABIAN" remains less likely to cause sea conditions within the coastal waters of the country which may be risky to mariners of any type of sea vessel.

### TRACK AND INTENSITY OUTLOOK

- On the forecast track, "FABIAN" will remain far from the Philippine landmass throughout the forecast period. The
  tropical depression is forecast to move generally north northwestward or northwestward until Tuesday morning
  before turning west northwestward by Tuesday afternoon.
- "FABIAN" may exit the PAR (through the northern boundary) on Monday afternoon or evening while moving towards the southern portion of the Ryukyu Islands.
- "FABIAN" is forecast to reach tropical storm category within 12 hours. Furthermore, this tropical cyclone will
  continue intensifying throughout the remainder of the forecast period and may reach typhoon category by Tuesday
  morning.

Considering these developments, the public and disaster risk reduction and management offices concerned are advised to take all necessary measures to protect life and property. Persons living in areas identified to be highly or very highly susceptible to these hazards are advised to follow evacuation and other instructions from local officials. For heavy rainfall warnings, thunderstorm/rainfall advisories, and other severe weather information specific to your area, please monitor products issued by your local PAGASA Regional Services Division.

Unless an intermediate bulletin is released, the next tropical cyclone bulletin will be issued at 11:00 PM today.

**DOST-PAGASA** 

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Checked by: JSG